

**Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody**  
Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)  
Catalog # ASR2314

**Specification**

**Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-BOVINE IgG (H&amp;L) (RABBIT) Antibody Alkaline Phosphatase Conjugated</b>
Host	<b>Rabbit</b>
Conjugate	<b>Alkaline Phosphatase (Calf Intestine)</b>
Target Species	<b>Bovine</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:1,000-1:5,000;Western Blot 1:500-1:2,500;Immunochemistry 1:200-1:1,000</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0</b>
Immunogen	<b>Bovine IgG whole molecule</b>
Stabilizer	<b>10 mg/ml Polyethylene Glycol (PEG-8000)</b>
Preservative	<b>0.1% (w/v) Sodium Azide</b>

**Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information**

**Shipping Condition**

Wet Ice

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline

Phosphatase (calf intestine), anti-Rabbit Serum, Bovine and Bovine Serum.

#### **Storage Condition**

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

#### **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

#### **Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information**

#### **Anti-Bovine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)